

IN THE CLAIMS

Please amend the claims as follows:

Claim 1-36 (Canceled).

Claim 37 (New): An information recording medium comprising:

a first area configured to allow an object file to be recorded therein or reproduced therefrom, the object file including at least one of a video object, a still picture object, and an audio object, the object file including an extent defined as a continuous area;

a second area configured to allow PGC control information to be recorded therein or reproduced therefrom, the PGC control information being referred to when the object file recorded in the first area is reproduced;

a third area configured to allow allocation information to be recorded therein or reproduced therefrom;

a fourth area provided in the third area configured to allow address information of the extent and size information of the extent to be recorded therein;

a fifth area provided in the first area configured to allow manufacturer's information to be recorded therein;

a sixth area provided in the fifth area configured to allow manufacturer ID information to be recorded therein; and

a seventh area provided in the fifth area and located behind the sixth area configured to allow information set by a specific manufacturer to be recorded therein.

Claim 38 (New): A method of reproducing information from an information recording medium wherein:

said information recording medium comprises,

a first area configured to allow an object file to be recorded therein, the object file including at least one of a video object, a still picture object, and an audio object, the object file including an extent defined as a continuous area;

a second area configured to allow PGC control information to be recorded therein, the PGC control information being referred to when the object file recorded in the first area is reproduced;

a third area configured to allow allocation information to be recorded therein;

a fourth area provided in the third area configured to allow address information of the extent and size information of the extent to be recorded therein;

a fifth area provided in the first area configured to allow manufacturer's information to be recorded therein;

a sixth area provided in the fifth area configured to allow manufacturer ID information to be recorded therein; and

a seventh area provided in the fifth area and located behind the sixth area configured to allow information set by a specific manufacturer to be recorded therein, and

said method comprises,

reproducing the PGC control information;

reproducing the allocation information; and

reproducing the object file according to the allocation information.

Claim 39 (New): A method of recording information on an information recording medium wherein:

said information recording medium comprises,

a first area configured to allow an object file to be recorded therein, the object file including at least one of a video object, a still picture object, and an audio object, the object file including an extent defined as a continuous area;

a second area configured to allow PGC control information to be recorded therein, the PGC control information being referred to when the object file recorded in the first area is reproduced;

a third area configured to allow allocation information to be recorded therein;

a fourth area provided in the third area configured to allow address information of the extent and size information of the extent to be recorded therein;

a fifth area provided in the first area configured to allow manufacturer's information to be recorded therein;

a sixth area provided in the fifth area configured to allow manufacturer ID information to be recorded therein; and

a seventh area provided in the fifth area and located behind the sixth area configured to allow information set by a specific manufacturer to be recorded therein, and

said method comprises,

recording the object file;

recording the allocation information; and

recording the PGC control information.

Claim 40 (New): An information reproducing apparatus for reproducing information from an information recording medium wherein:

said information recording medium comprises,

a first area configured to allow an object file to be recorded therein, the object file including at least one of a video object, a still picture object, and an audio object, the object file including an extent defined as a continuous area;

a second area configured to allow PGC control information to be recorded therein, the PGC control information being referred to when the object file recorded in the first area is reproduced;

a third area configured to allow allocation information to be recorded therein;

a fourth area provided in the third area configured to allow address information of the extent and size information of the extent to be recorded therein;

a fifth area provided in the first area configured to allow manufacturer's information to be recorded therein;

a sixth area provided in the fifth area configured to allow manufacturer ID information to be recorded therein; and

a seventh area provided in the fifth area and located behind the sixth area configured to allow information set by a specific manufacturer to be recorded therein, and
said information reproducing apparatus comprises,

a decoder configured to decode at least one of the video object, the still picture object, the audio object, and the manufacturer's information.